

CLAIM AMENDMENTS

1 through 31 (canceled)

1 32. (New) A composition for attracting mosquitoes, which
2 consists essentially of:

3 (a) lactic acid or an acceptable salt thereof;

4 (b) caproic acid or an acceptable salt thereof; and

5 (c) ammonia,

6 in a respective molar ratio of 5:3:9.

1 33. (New) A method of attracting mosquitoes at a level
2 of attractiveness equivalent to a level of attractiveness of a
3 human body comprising the step of exposing the environment with an
4 evaporated composition consisting essentially of

5 (a) lactic acid or an acceptable salt thereof;

6 (b) caproic acid or an acceptable salt thereof; and

7 (c) ammonia,

8 in a respective molar ratio of 5:3:9 which composition is effective
9 to attract mosquitoes.

1 34. (New) The method of attracting mosquitoes defined in
2 claim 33 further comprising the step of trapping the attracted
3 mosquitoes.

1 35. (New) The method of attracting mosquitoes defined in
2 claim 33 wherein components (a), (b) and (c) are located in
3 separated containers or vials forming a trap or a kit for trapping
4 mosquitoes.

1 36. (New) A composition for attracting mosquitoes or
2 fruit flies, which consists essentially of:

3 (a) lactic acid or an acceptable salt thereof;
4 (b) caproic acid or an acceptable salt thereof; and
5 (c) ammonia,
6 in a respective molar ratio of 1:2:0.3.

1 37. (New) A method of attracting mosquitoes or fruit
2 flies comprising the step of exposing the environment with an
3 amount of the composition defined in claim 36 in an amount
4 effective to attract mosquitoes or fruit flies.